GOVERNMENT OF INDIA
SPACE
LOK SABHA

UNSTARRED QUESTION NO:206
ANSWERED ON:16.11.2016
Launch of PSLV-C35
Chavan Shri Ashok Shankarrao;Gaikwad Dr. Sunil Baliram;Gavit Dr. Heena Vijaykumar;Jayavardhan Dr. Jayakumar;Kirtikar Shri Gajanan Chandrakant;Mahadik Shri Dhananjay Bhimrao;Mahato Shri Bidyut Baran;Patil Shri Vijaysinh Mohite;S.R. Shri Vijay Kumar;Satav Shri Rajeev Shankarrao;Singh Shri Kunwar Haribansh;Venkatesh Babu Shri T.G.

Will the Minister of SPACE be pleased to state:

(a) whether the Indian Space Research Organisation (ISRO) has successfully launched eight Satellites into two different orbits in a single flight through PSLV-C35 recently;
(b) if so, the details thereof and the features of the said flight;
(c) whether the satellites launched also include satellites of foreign countries and if so, the details thereof;
(d) the total successful satellites flight taken off by PSLV of Indian as well as foreign countries till date, separately; and
(e) the quantum of foreign exchange earned by the Government during the said period and the number of foreign satellites waiting to be launched by ISRO?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):
(a) Yes Madam.

(b) On September 26, 2016, ISRO's Polar Satellite Launch Vehicle (PSLV-C35) has successfully launched India's SCATSAT-1 satellite (weighing 371 kg) along with five satellites (weighing 279 kg) of foreign customers and two University/ academic institute's satellites (weighing 15 kg). This mission was the first PSLV mission to launch satellites into two different orbits and was also the longest of the PSLV missions conducted till date with duration of 2 hours, 15 minutes and 33 seconds.

(c) Yes Madam. Five satellites of foreign customers were launched in this mission. These satellites are: ALSAT-1B, ALSAT-2B & ALSAT-1N (Algeria), NLS-19 (Canada) and Pathfinder-1 (USA).

(d) Till date, PSLV has successfully launched 42 Indian Satellites (34 National satellites with a total mass of ~ 34,400 kg and 8 student satellites with a total mass of ~ 75 kg).
PSLV has so far launched 79 foreign satellites (with a total mass of ~ 6100 kg) from 21 countries, on commercial basis, under contract between Antrix Corporation Limited and respective foreign customer.

(e) The quantum of foreign exchange earned through launching of these 79 foreign satellites amounts to approx. 21.7 Million USD and 127 Million Euros. A total of 108 foreign satellites are planned to be launched on-board PSLV in the coming years.

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